

NOTE: THIS MUST BE ARRANGED SO THAT WHEN THE INITIATION DEVICES IS CLOSED FOR BATTERY SHUTDOWN, THE POWER TO THE CONTROL CIRCUIT MUST ALSO BE INTERRUPTED WHEN THE BATTERY BREAKERS OPEN. THIS IS TO PREVENT THE COIL IN THE REMOTE BREAKER(S) FROM HAVING CONTINUOUS POWER TO IT WHICH WILL BURN IT OUT.

NOTE: THE REMOTE BREAKER(S) CAN BE ANY SUITABLE CURRENT RATING AS NECESSARY FOR THE INVERTER SYSTEM.

CAUTION: DISCONNECTING A BATTERY FROM AN INVERTER WHILE IT HAS AN AC LOAD MAY DAMAGE THE INVERTER. TEST WITHOUT ANY LOAD.

NOTES:

1. THIS DRAWING IS SUGGESTED WIRING ONLY. IT IS THE RESPONSIBILITY OF THE INSTALLER TO MAKE SURE THIS SYSTEM IS INSTALLED ACCORDING TO APPLICABLE CODES. THIS EQUIPMENT SHOULD NOT BE ACCESSIBLE TO UNAUTHORIZED PERSONS.

2. ALL METAL PARTS OF THIS SYSTEM SHOULD BE GROUNDED.

Drawing by:	Brad Bassett	
Creation date:	2022-07-05	
Revision by:	Brad Bassett	
Revision date:		
Scale:	Not to scale	

BATTERY DISCONNECT WIRING DIAGRAM

Drawing #

Rev. 1.0